



United States Steel Corporation
Clairton Works
400 State Street
Clairton, PA 15025

July 16, 2010

Mr. Ed Peresie
Department of Air Quality
Bureau of Air Pollution Control
301 Thirty-Ninth Street
Pittsburgh, PA 15201

U.S. Environmental Protection Agency
Region III
Air, Radiation & Toxics Division
1650 Arch Street
Philadelphia, PA 19103-2029
ATTN: James W. Hagedorn (3AT23)

Mr. Steve Hepler
Department of Environmental Protection
Southwest Region
400 Waterfront Drive
Pittsburgh, PA 15222-4745

Department of Justice
Environmental and Natural Resource Division
Environmental Enforcement Section
P.O. Box 7611
Ben Franklin Station
Washington, D.C. 20044
ATTN: David Street, Esq.

Subject: USS Reference Number: 10-0318
ACHD Reference Number: 12845
Sulfur Plant Incinerator
USS Clairton Works

Gentlemen:

The attached form confirms our verbal report of the subject incident. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

Mark G. Tabler
Plant Manager
Clairton Works

RECEIVED

JUL 27 2010

3AP20

NOTICE OF PLANNED OUTAGE OF EQUIPMENT
ARTICLE XXI - SECTION 2108.1

1. **USS Reference Number:** 10-0318
ACHD Reference Number: 12845
2. **Date & Time of Breakdown:** Date: 07/19/10 Time: ~0700 hours
3. **Company Name:** U.S. Steel Corporation - USS Clairton Works
4. **Specific Equipment Involved or Affected:** Sulfur Plant Incinerator
5. **BAPC Permit Number (if applicable):**
6. **Location:** Clairton, PA
7. **Nature and cause of breakdown:** The Sulfur Plant spare incinerator 684 will be unavailable for service to change valves and make associated piping modifications and inspect and repair the refractory as required. The sulfur plant incinerator 684 is a redundant piece of equipment and the 684A incinerator will carry the load.
8. **Identification of Emissions:**
 - A. **Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)**
The 684A incinerator will carry the load. No environmental impact is expected.
 - B. **Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality).** N/A No environmental impact is expected.
 - C. **Amount of each type emitted (or likely to be emitted).**
No environmental impact
9. **Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).**
The 684A incinerator will carry the load.
10. **Facility back in operation - Date: Time: hours**

Signature Coleen M. Davis Date 7-16-10
Coleen M. Davis
Senior Environmental Control Engineer Phone: 412-233-1015